

Novel Hurricane Knit Garments Ltd (10162)

Arabi Fashions Ltd (9473)

Monipur, Hotapara, P.O. Bhabanipur, Mirzapur, Gazipur 1703, Bangladesh

(+24.118780N, 90.399090E)

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Identified Priority 1 Concerns

None identified

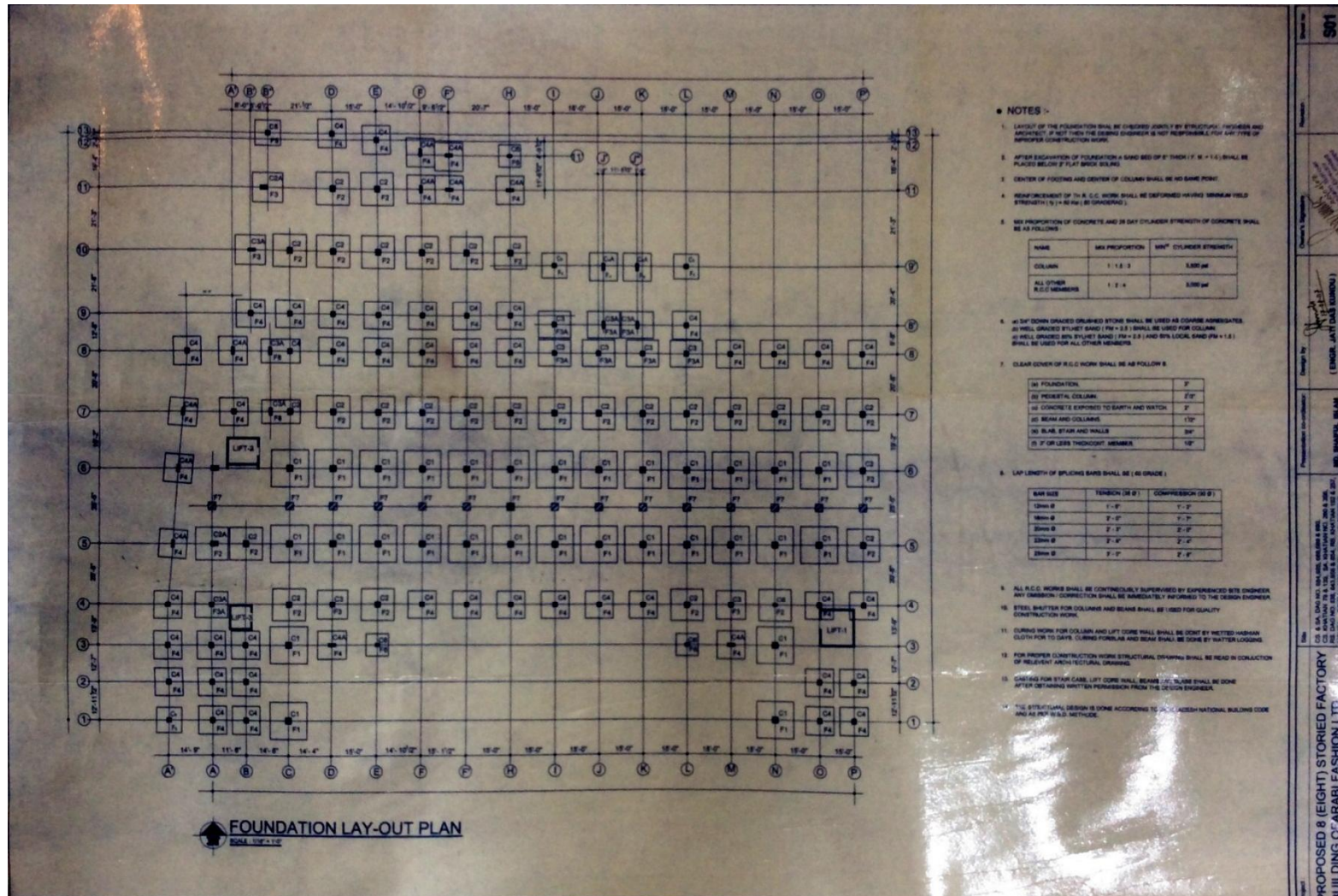
Identified Priority 2 Concerns



The West elevation steps in and out.
The drawings show this to be a flush
wall.

Priority 2 Concern

Overall Stability System



We require that these items be investigated in a Detail Engineering Assessment

Core walls have been built in brick

Water Ingress at Roof Level



No waterproofing membrane was visible on the roof of the building. This means that any cracks in the surface finishes on the roof will allow water to seep into the concrete slab beneath the finishes, and cause long-term soaking of the slab. However the existing roof is temporary as an extra story is being built. The new roof should have a membrane.

Priority Actions

Problems Observed Summary

ITEM 1: Shear walls have brick infill not reinforced concrete

ITEM 2: West elevation does not quite match drawings

Item 1 and actions

The building does not appear to have any stability system, such as core walls / shear walls

Priority 1 (Immediate – Now)

- None required.

Priority 2 (within 6 – weeks)

- Conduct engineering assessment to establish if building is sufficiently stable under horizontal loading.

Priority 3 (within 6-months)

- None required.

Item 2 and actions

West elevation does not match with drawings

Priority 1 (Immediate – Now)

- None required.

Priority 2 (within 6 – weeks)

- Conduct engineering assessment to ensure frame is sufficiently robust.
- Update drawings to reflect as built condition.

Priority 3 (within 6-months)

- None required.